· Shin Lin	C LITOIS CONTROL
Se	orkal Number: 09/484, 964  Edited by:  Verified by:
	Changed a tile from non-ASCII to ASCII
	Changed the margins in cases where the sequence text was "wrapped" down to the next line.
	Edited a format error in the Current Application Data section, specifically
	Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other
	Added the mandatory heading and subheadings for "Current Application Data".
	Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
	Changed the spelling of a mandatory field (the headings or subheadings), specifically:
	Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
	Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
	Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
	Inserted colons after headings/subheadings. Headings edited included: RECEIVED
	Deleted extra, invalid, headings used by an applicant, specifically: JUN 2 5 2001
	Deleted: non-ASCII "garbage" at the beginning/end of files secretary millars literame at end of file page numbers throughout text; other invalid text, such as
	Inserted mandatory headings, specifically:
	Corrected an obvious error in the response, specifically:
	Edited identifiers where upper case is used but lower case is required, or vice versa.
	Corrected an error in the Number of Sequences field, specifically:
	A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
	Deleted <i>ending</i> stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a Patentin bug). Sequences corrected:
	Other: Deleted extra bracket at (210) for seg. #12  Added bracket to (210) for seg. #13

1633.

\*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

Input Set : A:\Cpg.pto

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4 <110> APPLICANT: YEH, EDWARD T.H.
     6 <120> TITLE OF INVENTION: COMPOSITIONS AND USES FOR A NOVEL CELL-DEATH-PROTECTING
              PROTEIN
    10 <130> FILE REFERENCE: UTSH:248
    12 <140> CURRENT APPLICATION NUMBER: 09/484,964
C--> 13 <141> CURRENT FILING DATE: 2000-01-18
     15 <150> PRIOR APPLICATION NUMBER: 08/964,162
     16 <151> PRIOR FILING DATE: 1997-11-04
     17 <150> PRIOR APPLICATION NUMBER: 60/030,302
     18 <151> PRIOR FILING DATE: 1996-11-05
     20 <160> NUMBER OF SEQ ID NOS: 16
     22 <170> SOFTWARE: PatentIn Ver. 2.0
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     27 <212> TYPE: DNA
     28 <213> ORGANISM: Homo sapiens
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     36 agaccecegg gtgaagecae egteate atg tet gae eag gag gea aaa eet tea 114
                                       Met Ser Asp Gln Glu Ala Lys Pro Ser
     37
     38
     39 act gag gac ttg ggg gat aag aag caa ggt gaa tat att aaa ctc aaa
                                                                           162
     40 Thr Glu Asp Leu Gly Asp Lys Lys Gln Gly Glu Tyr Ile Lys Leu Lys
                                                  20
                             15
     42 gtc att gga cag gat agc agt gag att cac ttc aaa gtg aaa atg aca
     43 Val Ile Gly Gln Asp Ser Ser Glu Ile His Phe Lys Val Lys Met Thr
                                              35
                          30
     44
     45 aca cat ctc aag aaa ctc aaa gaa tca tac tgt caa aga cag ggt gtt
                                                                           258
     46 Thr His Leu Lys Lys Leu Lys Glu Ser Tyr Cys Gln Arg Gln Gly Val
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     48 cca atg aat tca ctc agg ttt ctc ttt gag ggt cag aga att gct gat
                                                                            306
     49 Pro Met Asn Ser Leu Arg Phe Leu Phe Glu Gly Gln Arg Ile Ala Asp
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     51 aat cat act cca aaa gaa ctg gga atg gag gaa gaa gat gtg att gaa
                                                                            354
     52 Asn His Thr Pro Lys Glu Leu Gly Met Glu Glu Glu Asp Val Ile Glu
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     54 gtt tat cag gaa caa acg ggg ggt cat tca aca gtt tagatattct
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     55 Val Tyr Gln Glu Gln Thr Gly Gly His Ser Thr Val
                                                 100
                              95
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     58 gtggtgttca aaacggaatt gaaaactggc accccatctc tttgaaacat ctggtaattt 520
     59 gaattetagt geteattatt eattattgtt tgtttteatt gtgetgattt ttggtgatea 580
     60 agcctcagtc cccttcatat taccctctcc tttttaaaaa ttacgtgtgc acagagaggt 640
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Input Set : A:\Cpg.pto

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    73 ctttttaata ctcagtgttc tgttttttt aaaaacttga tattcccgta tggtgcatat 1420
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    79 <213> ORGANISM: Homo sapiens
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    84 Lys Gln Gly Glu Tyr Ile Lys Leu Lys Val Ile Gly Gln Asp Ser Ser
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                    20
    86 Glu Ile His Phe Lys Val Lys Met Thr Thr His Leu Lys Lys Leu Lys
                                     40
    88 Glu Ser Tyr Cys Gln Arg Gln Gly Val Pro Met Asn Ser Leu Arg Phe
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    90 Leu Phe Glu Gly Gln Arg Ile Ala Asp Asn His Thr Pro Lys Glu Leu
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    92 Gly Met Glu Glu Glu Asp Val Ile Glu Val Tyr Gln Glu Gln Thr Gly
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     109 <223> OTHER INFORMATION: N = A, C, G or T
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    121 gcggcagctg aggagactcc ggcgctcgcc atggccgacg aaaagcccaa ggaaggagtc 120
    122 aagactgaga acaacgatca tattaatttg aaggtggcgg ggcaggatgg ttctgtggtg 180
    123 cagtttaaga ttaagaggca tacaccactt agtaaactaa tgaaagccta ttgtgaacga 240
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    125 gacacacctg cacagttgga aatggaggat gaagatacaa ttgatgtgtt ccaacagcag 360
    126 acgggaggtg tctactgaaa agggaacctg cttctttact ccagaactct gttctttaaa 420
    127 gaccaagatt acatteteaa ttagaaaact gcaatttggt tecaccacat cetgactact 480
     128 acceptatagt tttctctatt ctttcatttc ccccttcccc attcctttat tgtacataaa 540
     129 gtaactggta tatgtgcaca agcatattgc atttttttt tttttaacta aacagccaat 600
     130 ggtatgtttt gattgacatc caagtggaga cggggatggg gaaaaatact gattctgtgg 660
W--> 131 aaaatacccc cctttctccc attagtggnc atgctccatt cagcccttaa acctttataa 720
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     142 His Ile Asn Leu Lys Val Ala Gly Gln Asp Gly Ser Val Val Gln Phe
                                           25
                      20
     144 Lys Ile Lys Arg His Thr Pro Leu Ser Lys Leu Met Lys Ala Tyr Cys
                                       40
                  35
     145
     146 Glu Arg Gln Gly Leu Ser Met Arg Gln Ile Arg Phe Arg Phe Asp Gly
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              50
     148 Gln Pro Ile Asn Glu Thr Asp Thr Pro Ala Gln Leu Glu Met Glu Asp
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      166 tgtgaagaca gagaatgacc acatcaacct gaaggtggcc gggcaggacg gctccgtggt 180
      167 gcagttcaag atcaagaggc acacgtcgct gagcaagctg atgaaggcct actgcgagag 240
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DATE: 05/29/2001 RAW SEQUENCE LISTING TIME: 13:22:51 PATENT APPLICATION: US/09/484,964

Input Set : A:\Cpg.pto

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172 aaaggtgtct gcggaaactc gaggacattc accacgatga ttttcctctc tttgatgtac 540
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 204 Ile Lys Arg His Thr Ser Leu Ser Lys Leu Met Lys Ala Tyr Cys Glu
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 206 Arg Gln Gly Leu Ser Met Arg Gln Ile Arg Phe Arg Phe Asp Gly Gln
                              55
          50
 208 Pro Ile Asn Glu Thr Asp Thr Pro Ala Gln Leu Arg Met Glu Asp Glu
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 221 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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 222
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Input Set : A:\Cpg.pto

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 285
 286 Ser Glu Ile Phe Phe Lys Ile Lys Lys Thr Thr Pro Leu Arg Arg Leu
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## VERIFICATION SUMMARY

PATENT APPLICATION: US/09/484,964

TIME: 13:22:52

DATE: 05/29/2001

Input Set : A:\Cpg.pto

Output Set: C:\CRF3\05292001\I484964.raw

L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:106 M:283 W: Missing Blank Line separator, <220> field identifier L:110 M:283 W: Missing Blank Line separator, <220> field identifier L:114 M:283 W: Missing Blank Line separator, <220> field identifier L:131 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3

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